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TITLE: Immunisation to prevent or treat cancer - comprises isolating autologous tumour cells and treating tumour cells with bi:- or tri:specific antibody that binds to T cells

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## PATENT-ASSIGNEE:

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## PRIORITY-DATA:

1997DE-1025586

June 17, 1997

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 19725586 C2	June 24, 1999	N/A	000	A61K039/00
EP 885614 A2	December 23, 1998	G	019	A61K039/395
DE 19725586 A1	December 24, 1998	N/A	000	A61K039/00
JP 11071288 A	March 16, 1999	N/A	013	A61K035/12

DESIGNATED-STATES: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

## APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-NO
DE19725586C2	June 17, 1997	<u>1997DE-1025586</u>	N/A
EP 885614A2	June 16, 1998	1998EP-0110972	N/A
DE19725586A1	June 17, 1997	<u>1997DE-1025586</u>	N/A
JP11071288A	June 17, 1998	1998JP-0170389	N/A

INT-CL (IPC): A61K 35/12; A61K 39/00; A61K 39/395; C12N 15/09

ABSTRACTED-PUB-NO: EP 885614A

## BASIC-ABSTRACT:

Immunisation comprises: (a) isolating autologous tumour cells; (b) treating tumour cells with a bi- or trispecific antibody that binds to T cells, at least 1 antigen on the tumour cell and cells expressing Fc receptors through its Fc portion (bispecific antibodies) or through a third binding site (trispecific antibodies); and (c) reinfusing into the patient.

USE - The method is used for preventing or treating cancer.

CHOSEN-DRAWING: Dwg.0/6

TITLE-TERMS: IMMUNE PREVENT TREAT CANCER COMPRISE ISOLATE AUTOLOGOUS TUMOUR CELL  
TREAT TUMOUR CELL BI TRI SPECIFIC ANTIBODY BIND CELL

DERWENT-CLASS: B04 D16

CPI-CODES: B04-F02; B04-G05; B14-H01B; B14-S11; D05-H07; D05-H11;

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